PTO/SB/30 (10-01)

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## REQUEST **FOR** CONTINUED EXAMINATION (RCE)

**TRANSMITTAL** 

7 5 2003

a collection of information unless it d	isplays a valid OMB control numbe <del>r.</del>
Application Number	09/593,828
Filing Date	June 13, 2000
First Named Inventor	ROSEN, STEVEN
Art Unit	1652
Examiner Name	MONSHIPOURI, MARYAM
Attorney Docket Number	UCAL-138

Address to.						
Commissioner for Patents Box RCE Washington, DC 20231	L L	Attorney Docket	l	CAL-138		
This is a Request for Continued Examination (RCE Request for Continued Examination (RCE) practice under 37 1995, or to any design application. See Instruction Sheet for	CER 1 114 00es	noi abbiy io any i	ILIIILY OI PIAITE APPI	ication mea pine.	on. to June 8,	
1. Submission required under 37 C.F.R. § 1.114						
a. Previously submitted			•			
i Consider the amendment(s)/reply un	ve will be entered).					
ii Consider the arguments in the Appe	al Brief or Reply	/ Brief previousl	y filed on	-		
iii Other						
b. 🔀 Enclosed						
i Amendment/Reply	iii. 🔃					
ii Affidavit(s)/Declaration(s)	iv. 🔀	Other Preliminary Amendment and Response				
a. Suspension of action on the above-identiperiod of months. (Period of suspens)  b. Other  3. Fees The RCE fee under 37 C.F.R. § 1.17 (e) is required.  a. The Director is hereby authorized to chat Deposit Account No. 50-0815  i RCE fee required under 37 C.F.R. § ii Extension of time fee (37 C.F.R. § iii Other  b. Check in the amount of \$ encloses.  c. Payment by credit card (Form PTO-2038 enc.  WARNING: Information on this form.  be included on this form. Provide credits.	ired by 37 C.F.R. rge the following 1.17 (e) 1.136 and 1.17 ed closed) may become predit card infor	§ 1.114 when RC g fees, or credit )  bublic. Credit mation and au	card informatic	ents, to  TECH (	RECEI APR I 6 200 CENTER 1600/2	
SIGNATURE OF APP	LICANT/ATTOR			10.044		
Name (Print/Type) Paula A. Borden	A		(Attorney/Agent)	42,344		
Signature audi	()	Date	April 10, 2003			
turn in bring deposited	TE OF MAILING	tates Postal Serv	ice as first class n	nail in an envelo	pe addressed to:	
I hereby certify that this correspondence is being deposited Commissioner For Patents, Box RCE, Washington, DC 202	231, or facsimile tr	ansmitted to the	U.S. Patent and T	rademark Office	on the date	
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Burden Hour Statement: This form is estimated to take 02 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Signature Commissioner for Patents, Box RCE, Washington, DC 20231.

Date

April 10, 2003

04/16/2003 RMEBRAHT 00000029 500815 09593828

Cindy Hoang

Name (Print/Type)

01 FC:1801 02 FC:1203 750.00 CH 280.00 CH

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>₩EE TRANSMITTAL</b>	Α	oplicati	ion Nur	nber	09/593,828			
	Application Number Filing Date				June 13, 2000		<b>A</b>	
for FY 2003	_		med In	ventor	ROSEN, STEV	EN	7/	
	1=		er Nam		MONSHIPOUR		7	
Effective 01/01/2003. Patent fees are subject to annual revision	7.	Xamme	SI INGIII			······································	<del>***</del>	
Applicant claims small entity status. See 37 CFR 1.27		rt Unit				1652		
TOTAL AMOUNT OF PAYMENT (\$)1,820.00	Α	ttorney	/ Docke	et No.	UCAL-138	<i>````\}</i>	<del></del>	
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION	(continued)		
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		Large Small Entity Entity					6	
☑ Deposit Account:	Fee	Fee	Fee	Fee			<i>Q</i> 2000	
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Deposit Account Name Bozicevic, Field & Francis LLP	1051	130	2051	65	Surcharge – late filing f	ee or oath		
The Commissioner authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provis		l	
☐ Charge fees indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this					cover sheet		ľ	
application	1053	130	1053		Non-English specificati		ration	
Charge fees indicated below, except for the filing fee	1812	2,520	1812		For filing a request for		iauvii	
to the above-identified deposit account.	1804	920*	1804		Requesting publication Examination action	of SIK prior to		
FEE CALCULATION  1. BASIC FILING FEE	1805	1,840*	1805	1,840	Requesting publication Examiner action	of SIR after		
1. BASIC FILING FEE Large Entity Small Entity	1251	110	2251	55	Extension for reply with	nin first month		
Fee Fee Fee Fee Description Fee Paid	1252	410	2252	205	Extension for reply with			
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1253	930	2253	465	Extension for reply with	hin third month	930.00	
1002 330 2002 165 Design filing fee	1254	1,450	2254	725	Extension for reply wit	hin fourth month		
1003 520 2003 260 Plant filing fee	1255	1,970		985	Extension for reply wit			
1004 750 2004 375 Reissue filing fee	1401	320	2401	160	Notice of Appeal			
1005 160 2005 80 Provisional filing fee	1402	320	2402	160	Filing a brief in suppor	t of an appeal		
0.00	1403	280	2403	140	Request for oral hearing	ng		
SUBTOTAL (1) 0.00	1451	1,510	1451	1,510	Petition to institute a p	ublic use proceed	ding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	110	2452	55	Petition to revive - una	avoidable		
Fee from Extra Claims below Fee Paid	1453	1,300	2453	650	Petition to revive - un	intentional		
EAN OF COLUMN	1501	1,300	2501	650	Utility issue fee (or rei	ssue)		
Total Claims 26 -60** = x = Indep. 2 -5** = x =	1502	470	2502	235	Design issue fee			
Claims	1503	630	2503	315	Plant issue fee			
Multiple Dependent 140 = 140.00	1406		1460	130	Petitions to the Comm			
	1807		1807	50	Processing fee under		******	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806		1806	180	Submission of Informa			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each pater property (times numb	er of properties)		
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission at (37 CFR § 1.129(a))	fter final rejection		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional in examined (37 CFR §	vention to be 1.129(b))		
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continue		CE) 750.00	
over original patent	1802		1802	900	Request for expedite			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Othe	er fee (s	pecify)					
SUBTOTAL (2) \$ 140.00	CUPTOTAL (2) (6) 4690 (				(3) (\$) 4690 00			
**or number previously paid, if greater; For Reissues, see above.	*Re	duced by	y Basic F	iling Fe			(3) (4) 1000.00	
SUBMITTED BY	VI C		Ma.		Complete (if a	ррисавів)		
Name (Print/Type) Paula A. Borden		stration I mey/Age		42,	344	Telephone	(650) 327-3400	
Signature						Date	04/10/2003	

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WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office U.S. Penatment of Commerce Washington DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

**CERTIFICATE OF MAILING** certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant ommissioner for Patents, Washington, D.C. 20231. **Typed or Printed Name** Date 03 Signature UCAL138 Attorney Docket PRELIMINARY AMENDMENT 7507 Confirmation No. AND RESPONSE S. Rosen First Named Inventor 09/593,828 Application Number June 13, 2000 Filing Date Address to: 1652 Group Art Unit Box AF M. Monshipouri **Examiner Name Assistant Commissioner for Patents** Novel glycosyl sulfotransferases Title Washington, D.C. 20231 4alpha, GST-4beta, and GST-6

Sir:

This Preliminary Amendment is being filed concurrently with a Request for Continued Examination, and is responsive to the final Office Action dated October 11, 2002, for which a threemonth period for response was given making this response due on or before January 11, 2003. A Petition for a three-Month Extension of Time is submitted herewith, making this amendment due on or before April 11, 2003. Accordingly, this response is timely filed.

Applicants submit that the amendments set forth below raise no new issues. Rather, the amendments place the claims in form for allowance or in better form for appeal. Entry of these amendments is thus respectfully requested.

In view of the remarks put forth below, reconsideration and allowance are respectfully requested.